

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Gregory R. Hanson et al.	Group Art Unit:	Unassigned
Serial No.:	Unassigned	Examiner:	Unassigned
Filed:	June 27, 2003	Atty. Dkt. No.	UBAT1490-1
For:	RECORDING MULTIPLE SPATIALLY-HETERODYNED DIRECT TO DIGITAL HOLOGRAMS IN ONE DIGITAL IMAGE		

**ASSOCIATE POWER OF ATTORNEY
FOR PATENT APPLICATION
Pursuant to 37 CFR 1.34**

Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to 37 CFR 1.34, I hereby appoint the registered practitioners assigned to **Customer No. 25094** including: Ari G. Akmal, Reg. No. 51,388, John L. Adair, Reg. No. 48,828; Mark L. Berrier, Reg. No. 35,066; John J. Bruckner, Reg. No. 35,816; George R. Meyer, Reg. No. 35,284; Steven R. Sprinkle, Reg. No. 40,825, each an attorney or agent of Gray Cary Ware and Freidenrich, L.L.P. to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. (Assignee's agents are authorized to make corrections to this document).

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Respectfully submitted,

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE	
CERTIFICATE OF MAILING BY "EXPRESS MAIL"	Atty Docket No. (Optional) UBAT1490-1
Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:	In the Application of: Gregory R. Hanson et al.
	Date Filed: June 27, 2003
	Title: RECORDING MULTIPLE SPATIALLY- HETERODYNED DIRECT TO DIGITAL HOLOGRAMS IN ONE DIGITAL IMAGE

I hereby certify that the attached Utility Patent Application Transmittal Form, Fee Transmittal, Utility Patent Application, twenty (20) pages of Drawings, Unexecuted Declaration and Power of Attorney, Unexecuted Associate Power of Attorney and Postcard are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. **EV351125997US**, on **June 27, 2003**, addressed to **Mail Stop Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

Gray Cary Ware & Freidenrich LLP


 Laura M. McGuire

I hereby claim the benefit under 35 U.S.C. 120 of any United States Application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (If applicable)
10/421,444	04/23/2003	

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I (we) hereby appoint the following attorneys and/or patent agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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Please direct all correspondence and telephone calls to the individuals identified in the Associate Power of Attorney.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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